

2023
Snohomish County 2
ESRD Need Projection Methodology

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Snohomish 2		2017	2018	2019	2020	2021	2022
98201		40	36	38	30	33	36
98203		29	28	30	31	36	27
98204		37	40	46	40	44	37
98205		0	0	0	0	0	0
98208		42	50	47	39	44	45
98224		0	0	0	0	0	0
98251		2	2	0	3	2	2
98258		20	22	24	24	26	22
98270		54	54	53	56	54	59
98272		19	31	23	23	16	17
98275		7	7	7	11	14	14
98288		0	0	0	0	0	0
98290		18	15	16	10	19	19
98294		7	6	7	7	6	6
TOTALS		275	291	291	274	294	284
246-310-812(4)(a)	Rate of Change		5.82%	0.00%	-5.84%	7.30%	-3.40%
	6% Growth or Greater?		FALSE	FALSE	FALSE	TRUE	FALSE
	Regression Method:	Linear					
246-310-812(4)(c)			Year 1	Year 2	Year 3	Year 4	Year 5
			2023	2024	2025	2026	2027
Projected Resident Incenter Patients	from 246-310-812(4)(b)		283.50	282.40	281.30	280.20	279.10
Station Need for Patients	Divide Resident Incenter by 4.8		59.06	58.83	58.60	58.38	58.15
	Rounded to next whole number		60	59	59	59	59
246-310-812(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total		71	71	71	71	71
Results of (4)(c) above			60	59	59	59	59
Net Station Need			11	12	12	12	12
Negative number indicates need for stations							
Planning Area Facilities							
Name of Center	# of Stations						
PSKC Everett	25						
DaVita Everett	15						
DaVita Pilchuk	10						
NKC Everett	9						
PSKC Monroe	12						
Total	71						
Source: Northwest Renal Network / Comagine ESRD Network 16 data 2017-2022							
Most recent year-end data: 2022 posted 02/15/2023							

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x	y	Linear							
2018	291	289							
2019	291	288							
2020	274	287							
2021	294	286							
2022	284	285							
2023		283.50							
2024		282.40							
2025		281.30							
2026		280.20							
2027		279.10							
SUMMARY OUTPUT									
<i>Regression Statistics</i>									
Multiple R	0.216227312								
R Square	0.04675425								
Adjusted R Square	-0.270994333								
Standard Error	9.068259664								
Observations	5								
ANOVA									
	df	SS	MS	F	Significance F				
Regression	1	12.1	12.1	0.147142278	0.726851451				
Residual	3	246.7	82.23333333						
Total	4	258.8							
	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%	
Intercept	2508.8	5792.62512	0.433102427	0.694190427	-15925.91841	20943.51841	-15925.9	20943.52	
X Variable 1	-1.1	2.867635495	-0.38359129	0.726851451	-10.22609599	8.026095987	-10.2261	8.026096	

